## PART B - FEE(S) TRANSMITTAL

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

**FILING DATE** 

09/28/2005

WASHINGTON OFFICE

23373

APPLICATION NO.

10/551,115

THE SAME

CUSTOMER NUMBER

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NV SUITE 800 WASHINGTON, DC 20037



FIRST NAMED INVENTOR

Hiroyuki KAKINUMA

TITLE OF INVENTION: HETEROARYL 5-THIO-B-D-GLUCOPYRANOSIDE DERIVATIVES AND THERAPEUTIC AGENTS FOR DIABETES CONTAINING

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

ATTORNEY DOCKET NO.

Q90558

CONFIRMATION NO.

4326

THE OTHER									
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICAT FEE	PUBLICATION FEE		PREV. PAID ISSUE FEE		DA	TE DUE
nonprovisional	NO	\$1440.00	\$300.00		\$0.0	00	\$1,740.00	07/	04/2008
	EXAMINER		ART UNI	IT	CLASS-SU	BCLASS			
	Patrick T LEWIS		1623						
1. Change of correspor	dence address or ind	ication of "Fee Address"	(37 CFR 1.363	2. For	printing on the	patent front	page list 1 S	Sughrue Mior	, PLLC
☐ Change of corresponder PTO/SB/122) attached		hange of Correspondenc	e Address form		e names of u eys or agents O				
	•	ress" Indication form P	•		e name of a				
03-02 or more recent)	ATTACHED. Use o	f a Customer Number is	required.		er a registered of up to 2 reg				
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3. ASSIGNEE NAME	AND RESIDENCE	DATA TO BE PRINTE	D ON THE PAT	ENT (pr	rint or type)				
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ide in 37 CFR 3.11. Co	ntified below, no assign mpletion of this form is	ee data will appe NOT a substitute	ear on the	e patent. If an g an assignme	assignee is id nt.	entified below, the do	ocument has	peen filed for
(A) NAME OF ASSIC	NEE (B) RESI	DENCE: (CITY and ST	ATE OR COUN	TRY)					
TAISHO PHARMAC	EUTICAL CO., LTD	. Tokyo, Ja <sub>l</sub>	oan						
Please check the appro		ory or categories (will n	-	•	·		tion or other private gr		
✓ Issue Fee	s) are submitted.		40. Payme  ☐ A check			st reapply at	ly previously paid is	sue ice silow	ii above)
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☐ Advance Order - # (	•	n permitted)		-				v deficiency	or credit any
I ridvance Order - # v		☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-4880 (enclose an extra copy of this form).							
							harge all required fee to said Deposit Accou		Account No.
5. Change in Entity Sta	atus (from status indi	cated above)							
		atus. See 37 CFR 1.27.	• •		-	_	ENTITY status. See 3		
The Director of the US	PTO is requested to a	apply the Issue Fee and I	Publication Fee (i	if any) or	to re-apply an	y previously p	oaid issue fee to the ap	plication ide	ntified above.
		(if required) will not be the United States Patent			er than the app	olicant; a regi	stered attorney or age	nt; or the assi	gnee or other
Authorized Signature	7	Susun JM	uh	Date			June 17, 2008	3	
Typed or Printed Nam	e !	Susan J. Mack		Regist	ration No.	06/18/2008	30,951 AUONDAF2 080000	8 194880	10551115
Modified PTOL-85 (R	ev. 08/07) Approved	for use through 08/31/2	010.			01 FC:1501 02 FC:1504			

## PART B - FEE(S) TRANSMITTAL

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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APPLICATION NO.

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N SUITE 800 WASHINGTON, DC 20037



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ATTORNEY DOCKET NO.

CONFIRMATION NO.

10/551,115	09/2	8/2005	Hiroyuki KAKIN	IUMA	Q90558		4326		
TITLE OF INVENTION THE SAME	)N: HETEROARYL	, 5-THIO-B-D-GLUCO	PYRANOSIDE [	DERIVA	TIVES AND THERAPEUT	IC AGENTS FOR I	DIABETES CONTAINING		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE		PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	) DATE DUE		
nonprovisional	NO	\$1440.00	\$300.00		\$0.00	\$1,740.00	07/04/2008		
	EXAMINER		ART UNI	Т	CLASS-SUBCLASS				
	Patrick T LEWIS		1623						
1. Change of correspon	ndence address or ind	ication of "Fee Address'	'(37 CFR 1.363	2. For	orinting on the patent front p	page list 1	Sughrue Mion, PLLC		
	ndence address (or C	hange of Correspondence			names of up to 3 regis ys or agents OR, alternative				
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) ATTACHED. Use of a Customer Number is required.  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.									
3. ASSIGNEE NAME	AND RESIDENCE	DATA TO BE PRINTI	ED ON THE PAT	ENT (pr	int or type)				
PLEASE NOTE: Unle recordation as set fort (A) NAME OF ASSIG	h in 37 CFR 3.11. Co	entified below, no assign empletion of this form is IDENCE: (CITY and ST	NOT a substitute	e for filin	e patent. If an assignee is id g an assignment.	entified below, the	document has been filed for		
TAISHO PHARMAC	EUTICAL CO., LTI	D. Tokyo, Ja	pan						
Please check the appro	opriate assignee categ	gory or categories (will r	not be printed on t	the paten	t): 🗆 Individual 🗹 Corporat	ion or other private	group entity Government		
4a. The following feet			4b. Payme	nt of Fee	(s): (Please first reapply ar	y previously paid	issue fee shown above)		
☑ Issue Fee	☐ A check	☐ A check is enclosed.							
☑ Publication Fee (N	☐ Paymen	☐ Payment by credit card. Form 1310-2038 is attached.							
☐ Advance Order - # of Copies ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or overpayment, to Deposit Account Number 19-4880 (enclose an extra copy of this form									
			☑ The US 19-4880.	SPTO is of Please als	directed and authorized to coo credit any overpayments	harge all required for to said Deposit Acc	fees to Deposit Account No.		
5. Change in Entity St	atus (from status ind	icated above)							
		tatus. See 37 CFR 1.27.			o longer claiming SMALL				
The Director of the US	SPTO is requested to	apply the Issue Fee and	Publication Fee (	if any) or	to re-apply any previously	oaid issue fee to the	application identified above.		
NOTE: The Issue Fee party in interest as sho	and Publication Fee	(if required) will not be f the United States Pater	accepted from ar at and Trademark	nyone oth Office.	er than the applicant; a regi	stered attorney or ag	gent; or the assignee or other		
Authorized Signature Susun JM		uh	Date -		June 17, 20	08			
Typed or Printed Name Susan J. Mack				Registration No.			30,951		
Modified PTOL-85 (F	Rev. 08/07) Approved	d for use through 08/31/	2010.						